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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/805,833	03/22/2004	Michael B. Martin	Heavyweight-1	1502
39705	7590	07/24/2008	EXAMINER	
LOREN G. HELMREICH			NGUYEN, TUAN N	
5718 WESTHEIMER				
SUITE 1800			ART UNIT	PAPER NUMBER
HOUSTON, TX 77057			3751	
			MAIL DATE	DELIVERY MODE
			07/24/2008	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



## **DETAILED ACTION**

### ***Response to Arguments***

1. Applicant's arguments filed 4/11/08 have been fully considered but they are not persuasive as indicated below.

### ***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 8-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hepple in view of Tucker et al. (hereinafter Tucker) as set forth in the previous office action.

Per applicant's request, the chemical valve as claimed would be one of valves (112 and 113); the male support member and female as claimed would be one of the bolt and threaded nut that secured the motor (87) (see Fig. 5); and the cantilevered support latch as claimed would be member (106) secured to the brush head via member (98) and the free end protrude out of housing (76) which is considered overlapping the second end of the weight to contribute in securing the second end of within the weight recess (about 68) (see Figs. 1 and 5). The plurality of output ports (109) distributing liquid at different locations toward the upward facing surface and would obviously space between downwardly facing support bristles with the combination of Hepple in view of Tucker.

4. Claims 17-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Besel et al. (hereinafter Besel) in view of Tucker as set forth in the previous office action.

The scrub brush of Besel in view of Tucker would obviously have a lateral centerline spaced substantially equally between the laterally opposing ends (looking from the front of the device; and the roller of Besel is rotatably secured to the central body portion via shaft (34A) which obviously would extend laterally past the lateral centerline.

***Allowable Subject Matter***

5. Claims 1-7 are free of the prior art of record.

***Conclusion***

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan N. Nguyen whose telephone number is 571-272-4892. The examiner can normally be reached on Monday-Friday (10:00-6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Huson can be reached on (571) 272-4887. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Tuan Nguyen/  
Primary Examiner, Art Unit 3751

TN